

WEST Search History

DATE: Wednesday, September 28, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L9	L8 and l5	1
<input type="checkbox"/>	L8	(709/215 or 709/215).ccls.	249
<input type="checkbox"/>	L7	l5 and L6	11
<input type="checkbox"/>	L6	(709/206 or 709/207 or 709/224 or 709/227-229).ccls.	12912
<input type="checkbox"/>	L5	(queue\$ or buffer\$ or fifo\$) near12 (request\$ or access\$) near12 (priorit\$ or rank\$) near12 (rule\$ or policy or metric)	112
		<i>DB=EPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L4	(queue\$ or buffer\$ or fifo\$) near12 (request\$ or access\$) near12 (priorit\$ or rank\$) near12 (rule\$ or policy or metric)	6
<input type="checkbox"/>	L3	((queue\$ or buffer\$ or fifo\$) near4 (request\$ or access\$) near4 (priorit\$ or rank\$))[ti]	97
<input type="checkbox"/>	L2	((queue\$ or buffer\$ or fifo\$) near12 (request\$ or access\$) near12 (priorit\$ or rank\$))[ti]	185
<input type="checkbox"/>	L1	(queue\$ or buffer\$ or fifo\$) near12 (request\$ or access\$) near12 (priorit\$ or rank\$)	501

END OF SEARCH HISTORY

WEST Search History

DATE: Wednesday, September 28, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L14	l12 and (l13 or l7 or l9)	8
<input type="checkbox"/>	L13	709/207.ccls.	701
<input type="checkbox"/>	L12	(queue\$ or buffer\$ or fifo\$) near12 (request\$ or access\$) near12 ((priorit\$ or rank\$) near4 (user or customer or client\$))	223
<input type="checkbox"/>	L11	(queue\$ or buffer\$ or fifo\$) near12 (request\$ or access\$) near12 priorit\$	4196
<input type="checkbox"/>	L10	l5 and L9	2
<input type="checkbox"/>	L9	709/224[ccls]	4246
<input type="checkbox"/>	L8	l5 and (L7 or l6)	1
<input type="checkbox"/>	L7	709/202.ccls.	1152
<input type="checkbox"/>	L6	(709/227-229).ccls.	6087
<input type="checkbox"/>	L5	(rule or policy) near12 ((queue\$ or buffer\$) near4 (position\$ or location\$))	99
<input type="checkbox"/>	L4	((rule or policy) near12 ((queue\$ or buffer\$) near4 (position\$ or location\$))) same agent	1
<input type="checkbox"/>	L3	(rule or policy) near12 ((queue\$ or buffer\$) near4 (position\$ or location\$)) near12 agent	1
		<i>DB=EPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L2	ruparel[in]	7
<input type="checkbox"/>	L1	99306916	0

END OF SEARCH HISTORY



priority and queue and (request or access)

Search

[Advanced Scholar Search](#)

[Scholar Preferences](#)

[Scholar Help](#)

Lowercase "or" was ignored. Try "OR" to search for either of two terms. [\[details\]](#)

The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

Scholar Results 1 - 10 of about 18,900 for **priority and queue and (request or access)**. (0.09 seconds)

Priority in DBMS Resource Scheduling

MJ Carey, R Jauhari, M Livny - VLDB, 1989 - vldb.org

... number of **priority** levels increases. As an example, consider Figure 2.1. where the disk is currently servicing the **request** to **access** track 642 in the **queue** of ...

Cited by 86 - [View as HTML](#) - [Web Search](#) - [acm.org](#) - [portal.acm.org](#) - [all 4 versions »](#) - [Library Search](#)

Access protection for fairness in a distributed queue dual bus metropolitan area network

J Filipiak - ICC - [ieeexplore.ieee.org](#)

... We develop the **Access** Protection and **Priority** Control (APPC ... only for the packet which issued a **request** but also ... procedures than Process 1. If the **queue** is not ...

Cited by 11 - [Web Search](#) - [ieeexplore.ieee.org](#)

... architectures for reducing priority inversion and non-determinism in real-time object request ...

DC Schmidt, S Mungee, S Flores-Gaitan, A Gokhale - Real-Time Systems, 2001 - [springerlink.com](#)

... from the excessive context switching and synchronization required to manage the **request queue**, as well as **request**- level **priority** inversion caused ...

Cited by 74 - [Web Search](#) - [at.linuxfromscratch.org](#) - [isis.vanderbilt.edu](#) - [download.at.kde.org](#) - [all 18 versions »](#)

The FODA-TDMA satellite access scheme: presentation, study of the system, and results

N Celandroni, E Ferro - IEEE Transactions on Communications, 1991 - [ieeexplore.ieee.org](#)

... queues for datagram traffic, because higher **priority** is given ... is the **queue** length of the data waiting to be sent ... the weight of the traffic in the user **request**. ...

Cited by 21 - [Web Search](#) - [ieeexplore.ieee.org](#) - [adsabs.harvard.edu](#) - [csa.com](#) - [all 5 versions »](#)

Priority oriented channel access for cellular systems serving vehicular and portable radio ...

D Hong, SS Rappaport - IEE Proceedings, 1989 - [ieeexplore.ieee.org](#)

... NY 11794, USA call attempt is initially denied **access** because of ... scheme con- (3) sidered here gives **priority** to hand ... user are attempt is in the **queue**, a channel ...

Cited by 37 - [Web Search](#) - [ieeexplore.ieee.org](#)

Design and analysis of arbitration protocols

F El Guibaly - IEEE Transactions on Computers, 1989 - [doi.ieeeecs.org](#)

... 8(c), two processors (1 and 2) **request access** to the bus ... Processor 1 now freezes its **priority** register to indicate that it is next in the **queue**. ...

Cited by 9 - [Web Search](#) - [doi.ieeeecomputersociety.org](#) - [portal.acm.org](#) - [csdl.computer.org](#) - [all 9 versions »](#)

DQMA and CRMA: New Access Schemes for Gbit/s LANs and MANs

HR Muller, MM Nassehi, JW Wong, E Zurfluh, W Bux, ... - Proc. INFOCOM, 1990 - [ieeexplore.ieee.org](#)

... are implemented by providing each node with a separate **request queue** for each **priority** level, and serving queues according to **queue** priorities. ...

Cited by 19 - [Web Search](#) - [ieeexplore.ieee.org](#)

Cycle Time Properties of the PROFIBUS Timed Token Protocol

E Tovar, F Vasques - Computer Communications, 1999 - [paginas.fe.up.pt](#)

... on a master's action frame (**request** or send/**request** frame) and the ... that the queuing delay depends on the high **priority** outgoing **queue** policy, which ...

Cited by 16 - [View as HTML](#) - [Web Search](#) - [fe.up.pt](#)

Find: [Documents](#)[Citations](#)

Searching for **priority and queue and (request or access)**.

Restrict to: [Header](#) [Title](#) Order by: [Expected citations](#) [Hubs](#) [Usage](#) [Date](#) Try: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [Yahoo!](#) [MSN](#) [CSB](#) [DBLP](#)

972 documents found. **Only retrieving 500 documents (System busy - maximum reduced)**. Retrieving documents... **Order: number of citations.**

[A Methodology for Implementing Highly Concurrent Data Objects - Herlihy \(1993\) \(Correct\) \(171 citations\)](#)
programmer to design, say, a correct non-blocking **priority queue**, without ending up with a publishable to design, say, a correct non-blocking **priority queue**, without ending up with a publishable result. ensure that only one process at a time is allowed **access** to the object. Nevertheless, critical sections crl.dec.com/pub/Digital/CRL/tech-reports/91.10.ps.Z

One or more of the query terms is very common - only partial results have been returned. Try [Google \(CiteSeer\)](#).

[Exploiting Choice: Instruction Fetch and Issue on... - Tullsen, Eggers.. \(1996\) \(Correct\) \(144 citations\)](#)
unit. We also investigate alternative thread **priority** mechanisms for fetching. A primary impact of Decode Register Renaming floating point instruction **queue** integer instruction **queue** fp units int/ld-store plus more to enable register renaming. **Access** to such a large register file will be slow, www.csr.d.uiuc.edu/~ece412/papers/tullsen_ISCA96.ps.gz

[Unix as an Application Program - Golub, Dean, Forin, Rashid \(1990\) \(Correct\) \(130 citations\)](#)
a multi-level feedback **queue** scheduler with 32 **priority** levels. Because all Unix application tasks are by the Mach kernel using a multi-level feedback **queue** scheduler with 32 **priority** levels. Because all is a Mach port to which messages can be sent **requesting** or transmitting memory object data. Memory ftp.stna.dgac.fr/pub/system/mach/mach3_intro.usenix90.ps.gz

[Wait-Free Synchronization - Herlihy \(1993\) \(Correct\) \(120 citations\)](#)
common data types such as sets, **queues**, stacks, **priority queues**, or lists, 2) most if not all the networks [11, 15] and typed objects such as **queues** or sets from simpler objects [14, 18, 20] It is others, and some memory locations may be slower to **access**. A wait-free implementation of a concurrent data www.cs.brown.edu/courses/cs196a/toplas.ps

[The Standard Template Library - Stepanov, Lee \(1995\) \(Correct\) \(105 citations\)](#)
.55 11.1.3 **Priority queue** .
.54 11.1.2 **Queue** .
.9 5.5 Random **access** iterators .
ftp.cs.rpi.edu/pub/stl/doc.ps.gz .

[A Continuous Media Player - Rowe, Smith \(1992\) \(Correct\) \(78 citations\)](#)
an event driven process that uses a time-ordered **priority queue**. Events come from many sources including play video) The CM Server has a time-ordered play **queue** to synchronize the playing of audio and video data from several packets into playable units, **requests** retransmission of missing packets, etc. www.plateau.cs.berkeley.edu/ftp/pub/multimedia/papers/CMPlayer.ps.Z

[Beyond Multiprocessing - Multithreading the SunOS Kernel - Eykholt, Kleiman.. \(1992\) \(Correct\) \(78 citations\)](#)
point in the kernel, and elimination of unbounded **priority** inversions wherever possible. The kernel itself as asynchronous writes to disk, servicing STREAMS **queues**, and callouts. This removes various diversions in in kernel memory or memory allocation) these **requests** can come from interrupt handlers and can involve sunsite.unc.edu/pub/sun-info/development-tools/multi-threaded/beyond_mp.ps

[Auction Protocols for Decentralized Scheduling - Wellman, Walsh, Wurman.. \(1998\) \(Correct\) \(67 citations\)](#)
as first-come first-served, shortest-job-first, **priority**-first, and combinations thereof-do not generally possess these properties. For example, **queue**-position schemes are insensitive to relative for instance, the problem of scheduling network **access** for programs representing various users on the www-personal.umich.edu/~jmm/.papers/scheduling.pdf

[Enhancing throughput over wireless LANs using... - Bhagwat.. \(1996\) \(Correct\) \(67 citations\)](#)
Experiments Were Conducted Only For A Cdma/ca **Priority Ack** Mac Protocol, We Expect That The Insights Earliest Timestamp First(ETF) and Largest **Queue** First(LQF) schedulers with the dynamics of 1 Introduction Growing user demand for tetherless **access** to computing resources is likely to increase the



Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(((queue or buffer or fifo) <near/8> (priority or prioritize or rank or ranking) <near/8>..."

[e-mail](#)

Your search matched 59 of 1239820 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

[View Session History](#)[New Search](#)

Modify Search

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

Select Article Information

View: 1-

- ☐ 1. **Cell loss asymptotics in priority queues accessed by a large number of stationary sources**
 Delas, S.; Mazumdar, R.R.; Rosenberg, C.;
 INFOCOM '99. Eighteenth Annual Joint Conference of the IEEE Computer and Societies. Proceedings. IEEE
 Volume 2, 21-25 March 1999 Page(s):551 - 558 vol.2
 Digital Object Identifier 10.1109/INFCOM.1999.751389
[AbstractPlus](#) | Full Text: [PDF](#)(568 KB) IEEE CNF
- ☐ 2. **Quality of service support over switched Ethernet**
 Pandey, A.; Alnuweiri, H.M.;
 Communications, Computers and Signal Processing, 1999 IEEE Pacific Rim C
 22-24 Aug. 1999 Page(s):353 - 356
 Digital Object Identifier 10.1109/PACRIM.1999.799549
[AbstractPlus](#) | Full Text: [PDF](#)(336 KB) IEEE CNF
- ☐ 3. **Priority-driven, preemptive I/O controllers for real-time systems**
 Sprunt, B.; Kirk, D.; Sha, L.;
 Computer Architecture, 1988. Conference Proceedings. 15th Annual International
 30 May-2 June 1988 Page(s):152 - 159
 Digital Object Identifier 10.1109/ISCA.1988.5224
[AbstractPlus](#) | Full Text: [PDF](#)(724 KB) IEEE CNF
- ☐ 4. **Concurrent access of priority queues**
 Nageshwara, R.V.; Kumar, V.;
 Computers, IEEE Transactions on
 Volume 37, Issue 12, Dec. 1988 Page(s):1657 - 1665
 Digital Object Identifier 10.1109/12.9744
[AbstractPlus](#) | Full Text: [PDF](#)(816 KB) IEEE JNL
- ☐ 5. **Performance analysis of space-priority mechanisms in an input and output ATM switch**
 Lee, J.Y.; Un, C.K.;
 Communications, IEE Proceedings-
 Volume 144, Issue 4, Aug. 1997 Page(s):229 - 236
[AbstractPlus](#) | Full Text: [PDF](#)(824 KB) IEE JNL
- ☐ 6. **A queuing priority channel access protocol for voice/data integration on microcellular mobile radio networks**
 Nofal, M.; El-fishawy, N.; El-atty, S.A.;